

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Thursday 13 Oct 2022 until 23:59 on Friday 14 Oct 2022

Forecast Issued on Thursday 13 Oct 2022 at 03:02 by Met Office Aberdeen

Confidence: High confidence for a colder spell of weather towards the end of the week with some wintery showers, remaining quite windy until Sunday too enhancing the cooling effect on the hills. Less confidence in amount of showers and timings.

Headline for Thursday 13 Oct 2022: A cloudy day with rain spreading east, strengthening winds too, gales in the afternoon.

Mountain weather hazards on Thursday 13 Oct 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

High Likelihood

Severe chill effect

Low Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Heavy Rain	Heavy Rain	Light rain	Light rain showers (night)
Precipitation probability					
10%	10%	60%	60%	60%	40%

Forecast for Thursday 13 Oct 2022

Weather: A dry start to the day but cloud will begin to increase from the west through the early morning period. Rain will spread across from the west by late morning but likely to be showery with some pulses of heavier rain for a time, some hills further north may remain completely dry until mid afternoon. Rain and cloud clearing in the evening with a dry late evening expected.

Chance of cloud-free hill tops above 800m: 90% falling soon falling to 40% associated with area of rain later.

Low cloud and visibility: Good visibility in the early morning with good views likely and just patchy low cloud above 700m. Low cloud will develop over western ranges from mid morning, scattered or broken layers above 500m are likely. Lower cloud will form in the east too but likely to be quite patchy with layers above 600m. Visibility will fall poor in any moderate or heavy outbreaks of rain but this should be temporary.

Forecast for Thursday 13 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	28/34 SW	29/35 S	36/44 S	43/53 S	32/41 SW	38/49 SW	35/46 SW
900	27/32 SW	27/33 S	33/41 S	40/50 S	31/40 SW	36/47 SW	33/44 SW
600	18/23 SW	18/24 S	23/31 S	28/38 S	22/32 SW	25/36 SW	23/33 SW
300	3/22 SW	3/21 S	6/31 S	8/37 S	8/30 SW	8/35 SW	7/32 W
Glen	7/19 S	6/16 S	14/30 S	17/34 S	12/26 SW	13/29 S	13/29 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	3/-3	3/-4	3/-5	3/-4	4/-3	4/-3	3/-5
900	4/-2	4/-2	4/-3	4/-3	5/-2	4/-2	3/-4
600	6/2	6/2	6/1	6/1	7/2	7/2	6/1
300	8/7	8/7	9/7	9/6	9/7	9/7	8/6
Glen	10/8	11/10	11/8	11/8	11/8	11/9	10/8
Freezing Level*	1400m	1400m	1400m	1700m	1500m	1600m	1200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Feeling very chilly on the hills with a significant wind chill expected especially in the afternoon as winds increase. Gales likely in the afternoon and a period of severe gales possible in the middle of the afternoon, especially for Skye and Torridon and areas near the coasts.

Forecast for Friday 14 Oct 2022

Weather: Some overnight rain and cloud will clear east in the early hours but this marks a change to a cold airstream. Some brighter weather in the morning with some sunny intervals but some showers developing, these turning wintry above 800m, brighter periods are likely inbetween and mainly dry later in the evening.

Maximum wind: Southwesterly 25mph with gusts 35mph.

Chance of cloud-free hill tops above 800m: 80% falling to 70%.

Low cloud and visibility: Any early low cloud clearing but a few patches of cloud may linger around summits.

Temperature: **Glens:** Minus 1 rising to 11 Celsius.
At 800m: Around 2 Celsius
Freezing level: 800-1000m